

# NASA-LaRC SAFETY NEWSLETTER

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## IONIZING RADIATION SAFETY AWARENESS

Recent activities here at LaRC have indicated a need for renewed emphasis on Ionizing Radiation Safety Awareness. During the conduct of our daily duties here at LaRC, there is little or no need to be alert for signs or barriers which warn or prevent us from coming in contact with industrial radiographic operations. Most or all of industrial radiographic inspection work is performed between 5:00 PM and 6:00 AM as directed by safety policy (LHB-1710.5) governing ionizing radiation inspection operations. However, because of the summer daylight and employees spending additional hours at work, running or other activities, you may have the occasion to come into direct contact with a radiation zone. These zones will be marked by a magenta and yellow rope, radiation warning signs or other symbols of radiation hazards. Please be aware that crossing a marked zone can cause injury to yourself. Willful violation of a marked zone can be considered a safety violation resulting in termination of employment. Occasionally, but rarely, a radiation zone can be found during regular working hours. This can occur by special waiver, granted by the Radiation Safety Officer (RSO) and the Chairman of the Ionizing Radiation Committee (IRSC). This waiver is granted very rarely and allows industrial radiographic operations to occur during regular working hours. Please be aware of this uncommon hazard. For information concerning this subject, you may contact Mr. Phillip D. Babb, RSO, at extension 43210 or Mr. Philip H. Gluade, Chairman IRSC, at extension 45187.

*Safety comes from man's mastery of his environment and of himself. It is won by individual effort and group cooperation. It can be achieved only by informed, alert, skillful people who respect themselves and have a regard for the welfare of others.* Author Unknown

## TRAFFIC SAFETY TOPICS

**\*\* - All employees are urged to slow down and proceed with caution near the cafeteria (Building 1213) on West Taylor Road during breakfast and lunch periods. The roadway is lined with beautiful trees that tend to hinder vehicle operator's vision at times. The roadway is also curved, requiring additional driver caution and reduced speeds when entering this area.**

**\*\* - The Gate 5 (Wythe Creek Road) traffic is one way for both lanes from 3:30 PM to 6:00 PM. Numerous vehicles are entering the left lane as early as 3:15 PM, creating a dangerous potential for head-on collisions. All employees are urged to review the exit requirements for one-way traffic after 3:30 PM daily at Gate 5.**

**\*\* - Please do not block ramps, curb cuts or sidewalks. These areas are designed to be used by people with disabilities, and a vehicle blocking access can result in a person using a wheelchair having to travel in the street or not be able to get to a building. Also, vehicles located in parking spaces designated as handicapped must have a valid permit. LMI 1700.7 and LMI 1700.8 govern parking at LaRC, and allow for a points system for violations. Parking in areas mentioned above could result in a parking citation, towing, and a loss of driving privilege at LaRC**

**\*\* - Bicycles are a popular method of transportation when the weather is pleasant. Bicycle operators are reminded that they are required to follow the same rules of the road as other vehicles. This includes not riding bicycles in the wrong direction and on sidewalks. Remember, the same point system can apply to bicycles as motor vehicles.**